

**ABSTRACT OF THE DISCLOSURE**

A photographic imaging system and method for brachytherapy device verification is disclosed. The method involves receiving an order from a customer; loading a container with materials according to the order to create a loaded container; making a photographic image of the loaded container; and using the photographic image to verify that the order and the loaded container match. The verification system employs an order form, a photographic imaging device and apparatus for associating information with the photographic image to provide verification that an order has been filled correctly. Also disclosed is a brachytherapy system including at least one container containing radioactive brachytherapy materials, an order form and at least one photographic image of said at least one container showing the radioactive brachytherapy materials. The brachytherapy system of the invention ensures easy, safe and essentially error-free verification that orders for brachytherapy materials have been properly filled.